

Title (en)

Tape driving apparatus for tape medium record reproducing apparatus.

Title (de)

Bandantriebsgerät für Bandaufnahme-Wiedergabegerät.

Title (fr)

Appareil d'entraînement de bande pour appareil de reproduction d'enregistrement sur bande.

Publication

**EP 0448014 B1 19951122 (EN)**

Application

**EP 91104150 A 19910318**

Priority

- JP 6885090 A 19900319
- JP 30982290 A 19901114

Abstract (en)

[origin: EP0448014A2] The present invention is provided both the S, T reel diameter detectors so as to compute the inertia of both the reels, wherein the acceleration, deceleration torque information spent in the acceleration, deceleration of the T reel is detected from the T reel torque information so as to compute the T reel acceleration, deceleration compensating torque from the acceleration, deceleration torque information, both the reel diameters, the inertia information, and the S reel torque is controlled with the information with the computed results and the back torque information proportional to the S reel diameter being added in it. Thus improving the access property of the tape. <IMAGE>

IPC 1-7

**G11B 15/43**; **G11B 15/46**

IPC 8 full level

**G11B 15/43** (2006.01); **G11B 15/46** (2006.01)

CPC (source: EP)

**G11B 15/43** (2013.01); **G11B 15/46** (2013.01)

Cited by

WO03016070A3; WO03012785A1; EP0524819B1

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0448014 A2 19910925**; **EP 0448014 A3 19911113**; **EP 0448014 B1 19951122**; DE 69114739 D1 19960104; DE 69114739 T2 19960605

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